





**Grade K – Weeks 19-24 January 14- February 22
2012-2013**

Standards	*	Lessons	Teacher Notes
K.OA.1- Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. Learning Targets: I can add two amounts within 10 using my strategies. (Strategies: objects, fingers, mental images, drawings, sounds, acting out situations, verbal explanations, expressions, or equations) I can subtract within 5 using my strategies. (Strategies: objects, fingers, mental images, drawings, sounds, acting out situations, verbal explanations, expressions, or equations)		<i>To address KCAS, the following should be included in instruction:</i> Math Investigations: Unit 4 Sessions: <ul style="list-style-type: none"> 4.5-4.9 Unit 6 Sessions: <ul style="list-style-type: none"> 1.1-1.3, 1.3A, 1.4-1.7 Unit 7 Sessions: <ul style="list-style-type: none"> 1.1-1.6, 1.7A 2.1-2.6 	
K.OA.3- Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation. (e.g., 5=2+3 and 5=4+1) Learning Target: I can show how to break numbers apart into pairs by using a drawing or by writing an equation (within 10).	★		
K.OA.4- For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. Learning Target: I can find the number that makes 10 when added to another number.	★	GAP LESSONS K.MD.2 Comparing Towers K.MD.3 Sorting Attribute Blocks	
K.MD.1- Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. Learning Target: I can use measurement vocabulary to describe the length or width of objects.	★ 	K.OA.3 Math Investigations- 1 st Grade Unit 1: Session 4.3, Heads and Tails Unit 1: Session 4.4, How Many am I Hiding?	
K.MD.2- Directly compare two objects with a measurable attribute in common, to see which object has “more of”/“less of” the attribute, and describe the difference. For example, directly compare the heights of two children and describe one child as taller/shorter. Learning Target: I can compare the attributes of two objects to see which is more or less and explain how I know.	★ 	K.OA.4 Math Investigations- 1 st Grade Unit 1: Session 4.2, Three Towers	
K.MD.3- Classify objects into given categories; count the numbers of objects in each category and sort the categories by count. Learning Targets: I can compare how objects are the same and different.	★ 		

*Standard Progression

Grade K – Weeks 19-24 January 14- February 22
2012-2013

I can sort objects into groups and count the number in each group.

Formative Assessment
Opportunities

K.OA.1

K.OA.3

K.OA.4

K.MD.1

K.MD.2

K.MD.3

Vocabulary

equations, expression, decompose,
length, weight, attributes,
measurement, more of, less of,
compare, sort

<http://www.amathsdictionaryforkids.com/>

*Standard Progression

★ = New Standard

🌀 = Continued Focus

▶ = Fading Focus